



JUN 23 2009

Reply to Attn of:

Office of the Chief Information Officer

TO: Distribution

FROM: Deputy Chief Information Officer for IT Security

SUBJECT: NASA "Secure WebEx" Now Approved for Secure Meetings and
Communication of SBU Data

The NASA Office of Chief Information Officer (OCIO) contracted for security enhancements to the LMIT/ODIN-provided WebEx virtual team meeting service. Effective immediately, LMIT/ODIN-provided WebEx is approved for use with Sensitive But Unclassified (SBU) data. Called Secure WebEx, this is now NASA's official mechanism for conducting meetings that include SBU data.

The LMIT/ODIN-provided Secure WebEx service is now offered via the Cisco Federal WebEx Cluster environment, which was specifically designed to meet the security requirements of Federal agencies. Specifically:

- The service is provided entirely via U.S.-based facilities
- Support for services hosted on the Federal WebEx Clusters in those facilities is provided only by U.S. citizens
- The infrastructure is built to be compliant with applicable FIPS and NIST guidelines

Today, authentication to the Secure WebEx service continues to be via meeting number and password. By the end of Fiscal Year (FY) 2009, our Secure WebEx implementation will support authentication using NASA credentials through integration with the eAuthentication infrastructure.

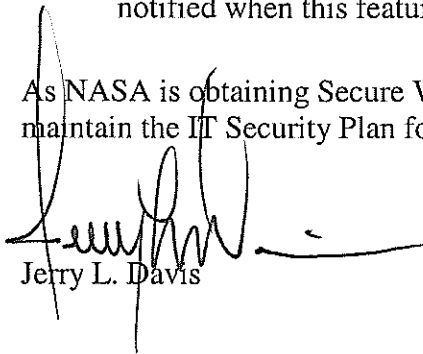
Until the more stringent authentication controls are established, meeting hosts communicating SBU information should be vigilant about who joins their meetings, ensuring appropriate participation.

The implementation of more stringent authentication controls will include a mechanism by which meeting hosts can obtain credentials for external partners. Identity vetting is not required for external partners who are US citizens to attend Secure WebEx sessions. All foreign nationals who do not have an established NASA identity must follow your standard vetting process for physical visits prior to obtaining access to Secure WebEx. In all cases, all SBU information should be cleared for release through the Export Control Office in advance of your meeting.

At the present time, the Secure WebEx service supports the ability to record meetings and store the recordings online.

- Due to the limited ability to control access and distribution to these recordings, no recordings should be made of meetings containing SBU data.
- A software upgrade from WebEx this summer will provide the ability to record meetings with SBU content on our local systems. Secure WebEx users will be notified when this feature is available.

As NASA is obtaining Secure WebEx as a commercial service, NASA is not required to maintain the IT Security Plan for the service nor perform a C&A of the infrastructure.



Jerry L. Davis

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